

SUNY Orange Mathematics & Natural Science, A.S.		Dominican College Biology, B.A.	
Course Number and Title		Course Number and Title	Credits
<i>First Semester</i>			
ENG 101 – Freshman English I		EN 112 – College Writing and Research	3
SUNY Social Science List		Liberal Arts Elective	3
SUNY Natural Science List		Major/Elective	3/4
MAT 113 Math for Liberal Arts or higher or Liberal Arts Science		Elective/Major	3/4
MAT 121 – College Algebra or higher*		Elective	3/4
PES 100 – Concepts of Physical Wellness		N/A	1
<i>Second Semester</i>			
ENG 102 – Freshman English II		EN 113 – Introduction to Literary Form	3
HIS ____ - Restricted History Elective*		GEC II	3
SUNY Natural Science List		Major/Elective	3/4
MAT 113 Math for Liberal Arts or higher or Liberal Arts Science		Elective/Major	3/4
MAT 121 – College Algebra or higher or Liberal Arts Science		Elective/Major	3/4
PES ____ - Physical Education		N/A	1
<i>Third Semester</i>			
COM 101 – Foundations of Communication		SH 111 – Dynamics of Oral Communication or SH 221 – Discussion and Group Process	3
MAT 113 Math for Liberal Arts or higher or Liberal Arts Science		Elective/Major	3/4
Mat 113 Math for Liberal Arts or higher or Liberal Arts Science		Elective/Major	3/4
Restricted SUNY Elective**		Elective	3
Elective		Elective+	3
<i>Fourth Semester</i>			
MAT 113 Math for Liberal Arts or higher or Liberal Arts Science		Major/Elective	3/4
MAT 113 Math for Liberal Arts or higher or Liberal Arts Science*		Major/Elective	3/4
Elective		Elective+	3
Elective		Elective+	3
Elective		Elective+	3
Total			62-72

* SUNY American History or Western Civilization or Other/World Civilization lists.

** SUNY Arts or Foreign Language lists.

+ Recommend BIO 101, BIO 102, BIO 111, BIO 112, BIO 148, PHY 101, PHY 102.

A minimum of 30 credits of math and science combined is required for this degree. At least 6 credits of math must be College Algebra (MAT 121) or higher and at least 6 credits of science must be from the SUNY Natural Science list.

Articulation Agreement executed September 2002.